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Claims

1. A flame-retardant acrylic pressure-sensitive adhesive sheet or tape comprising: an acrylic polymer containing units derived from an alkyl(meth)acrylate monomer, a nitrogen-containing monomer and a carboxyl group-containing monomer, and a metal hydrate compound.

- 2. A flame-retardant acrylic pressure-sensitive adhesive tape or sheet comprising:
- a flame retardant-containing pressure-sensitive adhesive layer containing an acrylic polymer containing units derived from an alkyl(meth)acrylate monomer and a nitrogen-containing monomer, and a metal hydrate compound; and
- a second pressure-sensitive adhesive layer in contact with at least a portion of at least one side of the flame retardant-containing pressure-sensitive adhesive layer and containing an acrylic polymer containing units derived from an alkyl(meth)acrylate monomer and a carboxyl group-containing monomer.
- 3. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to claim 2, wherein a unit derived from a carboxyl group-containing monomer is additionally contained as a unit of the acrylic polymer present in the flame retardant-containing pressure-sensitive adhesive layer.
- 4. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to claim 2, wherein a unit derived from a nitrogen-containing monomer is additionally contained as a unit of the acrylic polymer present in the second pressure-sensitive adhesive layer.
- 5. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to any of claims 2 through 4, wherein the second pressure-sensitive adhesive layer is present on at least a portion of both sides of the flame retardant-containing pressure-sensitive adhesive layer.

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6. A flame-retardant acrylic pressure-sensitive adhesive sheet or tape comprising:

- a flame retardant-containing pressure-sensitive adhesive layer containing an acrylic polymer containing units derived from an alkyl(meth)acrylate monomer and a carboxyl group-containing monomer, and a metal hydrate compound, and
- a second pressure-sensitive adhesive layer in contact with at least a portion of at least one side of the flame retardant-containing pressure-sensitive adhesive layer and containing an acrylic polymer containing units derived from an alkyl(meth)acrylate monomer and a nitrogen-containing monomer.
- 7. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to claim 6, wherein a unit derived from a nitrogen-containing monomer is additionally contained as a unit of the acrylic polymer present in the flame retardant-containing pressure-sensitive adhesive layer.
- 8. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to claim 6, wherein a unit derived from a carboxyl group-containing monomer is additionally contained as a unit of the acrylic polymer present in the second pressure-sensitive adhesive layer.
- 9. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to any of claims 6 through 8, wherein the second pressure-sensitive adhesive layer is present on at least a portion of both sides of the flame retardant-containing pressure-sensitive adhesive layer.
- 10. The flame-retardant acrylic pressure-sensitive adhesive sheet or tape according to claim 5 or claim 9, wherein the second pressure-sensitive adhesive layer is present on at least a portion of both sides of the flame retardant-containing pressure-sensitive adhesive layer, and the flame retardant-containing pressure-sensitive adhesive layer is a foam.